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This is in response to the Notice to Comply with Requirements for Patent Applications containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed February 14, 2003. I hereby state that the amendments, made in accordance with 37 C.F.R. §1.825(a), included in the Substitute Sequence Listing submitted herewith are supported in the application. I hereby state that the Substitute Sequence Listing does not include new matter.

I hereby state that the substitute copy of the computer readable form, submitted in accordance with 37 C.F.R. §1.825(b), is the same as the paper copy of the Substitute Sequence Listing.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

By: Eric S. Furman
Eric S. Furman, Ph.D.
Registration No. 45,664
Attorney of Record
Customer No. 20,995
(619) 235-8550



SEQUENCE LISTING

<110> Brown, Bob D.
Riley, Timothy A.

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UNIVERSAL AND/OR DEGENERATE BASES

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<140> 09/931,732

<141> 2001-08-16

<150> PCT/US00/09293

<151> 2000-04-07

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